

# CREO-DIPT

*Shingles and Stains*

THE MORE YOU MENTION  
THE ARCHITECTS SAMPLES CORPORATION  
THE MORE MANUFACTURERS FILE SAMPLES, AND  
THE MORE COMPLETE OUR SERVICE TO YOU  
101 PARK AVE., N. Y. TEL. ASHLAND 4-1400



*That*  
**OUTSIDE LOOK...**

Creo-Dipt  
RED  
CEDAR  
Shingle

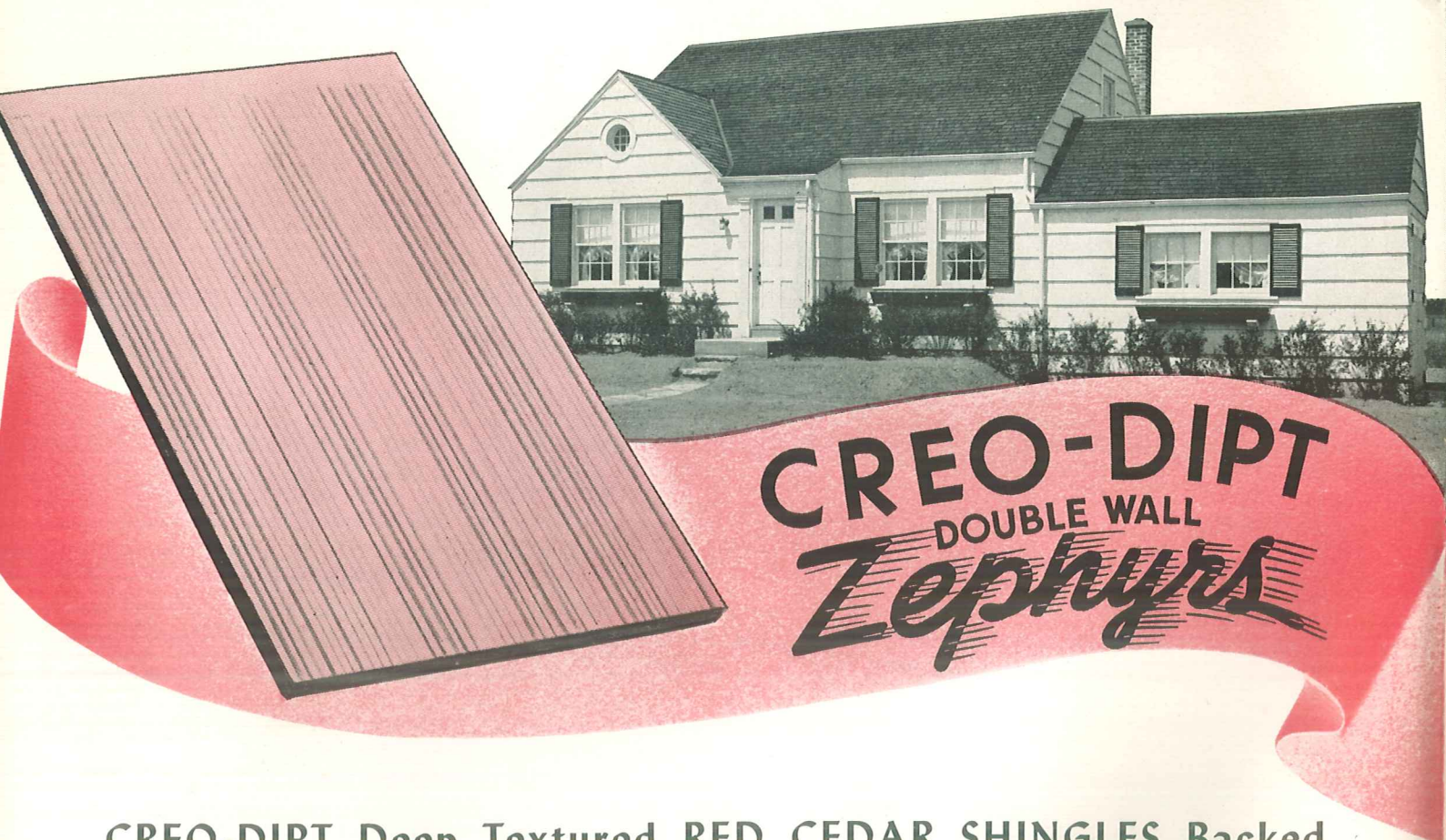
DURABILITY  
INSULATION  
APPLICATION  
BEAUTY AND COLOR  
ARCHITECTURAL "FIT"  
MODERNIZATION  
TRUE ECONOMY

THE Creo-Dipt RED CEDAR SHINGLE  
remains now . . . as it was at first . . .  
THE FUNDAMENTAL ROOF AND  
SIDEWALL CONSTRUCTION  
MATERIAL for which there is  
NO SUBSTITUTE!

DOUBLE-WALL ZEPHYRS  
HAND-SPLIT SHAKES  
CREO-DIPT DOUBLE STRENGTH WHITE  
WOOD SHINGLE STAINS

CREO-DIPT COMPANY, Inc.  
NORTH TONAWANDA, N. Y.  
Founded 1911





## CREO-DIPT Deep Textured RED CEDAR SHINGLES Backed by a Wall of Moisture-Resistant ZEPHYR INSULATION BOARD for NEW HOMES or REBEAUTIFYING PRESENT HOMES

ZEPHYRS, the outer wall, stained full length in delightful colors, are the finest grade of red cedar shingles. They have square butts and parallel sides. The grading rules on the production of red cedar shingles do not require parallel sides — and, for that reason, ordinary red cedar shingles are not as well adapted to this type of double wall construction. ZEPHYRS are vertically scored with a beautiful surface texture to within a couple inches of the tip. This leaves the tip and the back of the Zephyr shingle smooth-sawn for a snug, even fit. The ZEPHYR double wall shingles are applied with special, small-head, rust-resisting nails, furnished with the shingles.

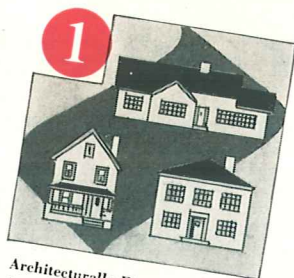
ZEPHYR INSULATION BACKING BOARD, the under wall — strong, rigid and durable, is made from the tough, clean fibers of northern wood. Moisture resistant, it is not a coated board; every fiber is protected by an asphalt waterproofing compound to guard against condensation and moisture accumulation within the walls. ZEPHYR BOARD may be sawn to fit around doors and windows without affecting its moisture-resisting qualities. As a sound deadener it shuts out undesirable traffic noises. And, of course, ZEPHYR BOARD is a natural insulator against heat and cold.

With ZEPHYRS used over the undercoursing of ZEPHYR BOARD, the square butts form a deep, graceful shadow line. Smooth, parallel sides, sawn accurately at the factory, insure a snug fit without additional trimming. Wide exposure to the weather adds still more individuality to modern homes. The 18" Zephyrs are furnished for 14" weather exposure; 16" Zephyrs for 12" exposure.

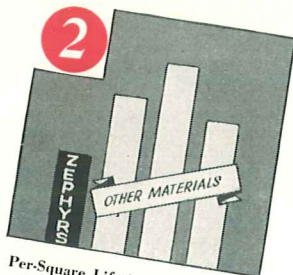


# Zephyr FEATURES

## ZEPHYRS feature these NEW COLORS



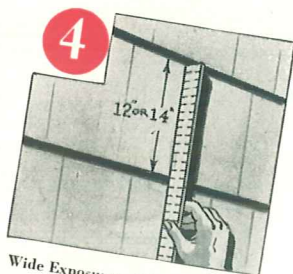
1 Architecturally Fit Every Type of Home



2 Per-Square Lifetime Cost Lowest of Any Material



3 Durability Under All Sorts of Exposure



4 Wide Exposure—12 or 14 Inches—for Beauty and Economy



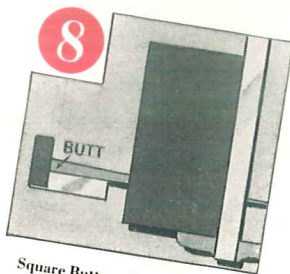
5 Deep, Graceful, Heavy Thick-Butt Shadow Line



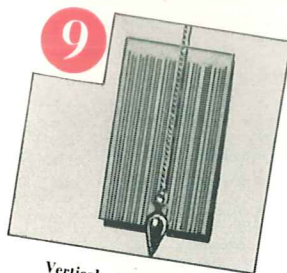
6 Extra Insulation with Double-Wall Construction



7 Finest Grade of Red Cedar—genuine "Certigrade"



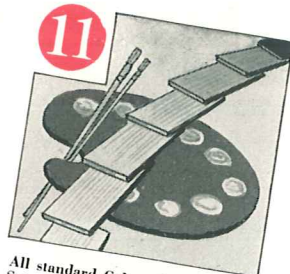
8 Square Butts and Parallel Sides



9 Vertical—Edge Grain



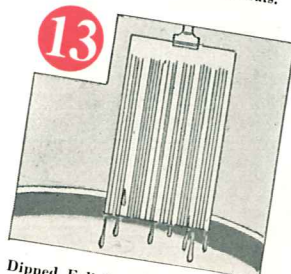
10 Tip & Back Smooth-Sawn for Snug, Even Fit



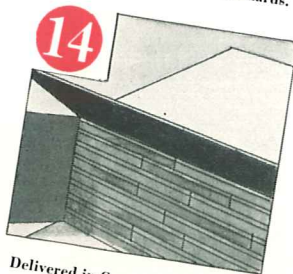
11 All standard Colors plus Double-Strength White, Special New Lime, Chamois and Pearl Brushcoats.



12 Conform to Commercial Standards of U. S. Dept. of Commerce and National Bureau of Standards.



13 Dipped Full Length—at Factory—with Color and Preservative



14 Delivered in Convenient Packages Ready for Use



CREO-DIPT introduces three strikingly beautiful new tints which complement the textured finish of Creo-Dipt Zephyrs. Each color is characterized by the velvety smoothness which for more than a quarter of a century has been identified with Creo-Dipt products.

Creo-Dipt LIME, CHAMOIS and PEARL are the new brushcoat finish stains. Zephyrs are first treated at the factory in the exclusive Creo-Dipt process with a special prime coat treatment for these colors, arriving on the job already prime-coated. After Zephyrs have been applied to the house, about a month should elapse before the Creo-Dipt finishing coat is brushed on.\*

LIME COLOR: A subdued, velvety-green-tint approximating the pastel color of the green lime.

CHAMOIS TREATMENT: Blending with the natural texture of red cedar wood, the Chamois color is neither a tan nor a buff, but a pleasing, elusive tint which enhances the corrugated texture of Creo-Dipt Zephyrs.

CREO-DIPT PEARL: This is a light, durable tint of gray obtainable only with these specially primed Zephyrs when treated with the Pearl finishing stain—the result of skillful Creo-Dipt expert color blending.

COVERING CAPACITY: For one brushcoat, one gallon of finishing color (Lime, Chamois, or Pearl) applied over the priming coat will cover from 300 to 350 square feet. Creo-Dipt Lime, Chamois and Pearl are economical finish brushcoats and have the same durable weathering qualities that are typical of all Creo-Dipt Shingle Stains.

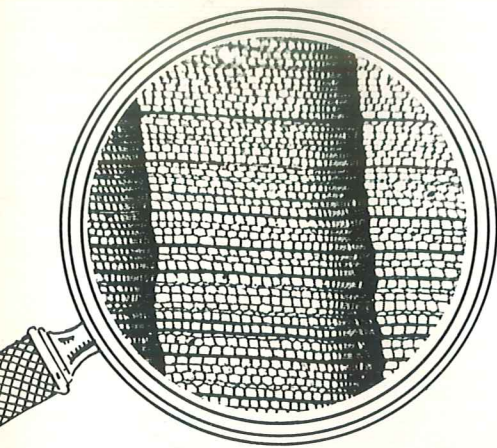
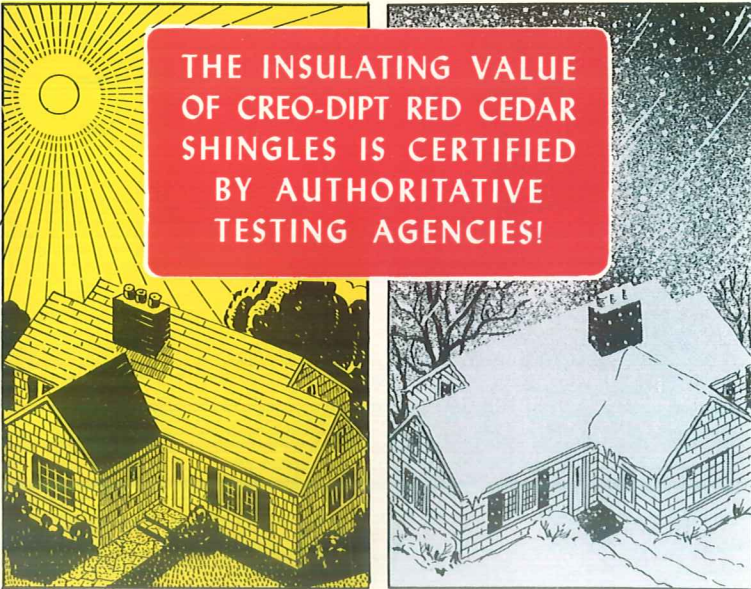
\*Creo-Dipt prescribes these directions as the only proper way to obtain satisfactory results.

CREO-DIPT COMPANY, Inc.  
NORTH TONAWANDA, N. Y.



# THE INSULATING VALUE OF *Zephyrs* WITH ZEPHYR BOARD

THE INSULATING VALUE  
OF CREO-DIPT RED CEDAR  
SHINGLES IS CERTIFIED  
BY AUTHORITATIVE  
TESTING AGENCIES!



CEDAR SHINGLE  
INSULATING  
CELLS

*A cross section of a Certigrade Red Cedar Shingle showing the insulating cells—there are several million in every cubic inch of Cedar wood. Dark horizontal lines are wood rays that reinforce against splitting. Vertical dark lines mark the limits of one annual ring, magnified 40 times.*

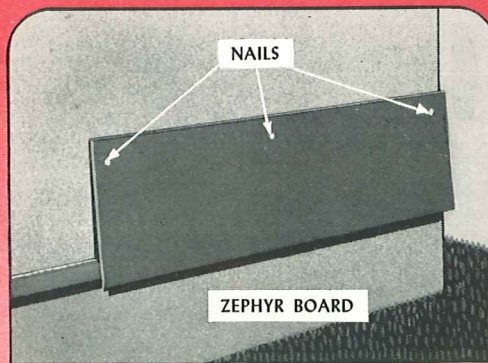


How easy it is to transform old-fashioned homes, or houses that are run-down at the heels in a general state of dilapidation, into modern homes of beauty and style. Creo-Dipt Double Wall Zephyrs solve to perfection the problems of warped, split and rotted clapboards, checked and peeling paint, and cracked and discolored stucco. Zephyrs renew old beauty and bring modern charm, double insulation, and added value. Many a home has unsuspected beauty hidden beneath out-dated sidewalls or lurking behind an awkward porch. Zephyrs are ideal for remodeling and rebeautifying these homes, even improving upon their original appearance, with a deft touch of smart and modern style.



CANT STRIP

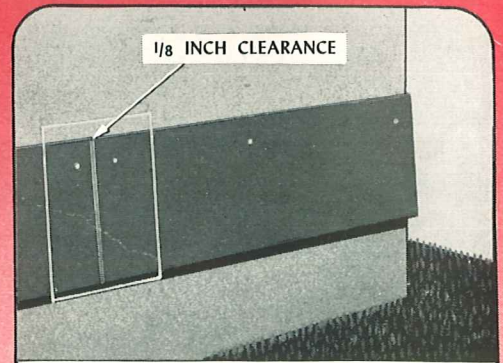
For first or bottom course, apply a cant strip 2 inches wide, cut from a strip of Zephyr Board. This introduces correct tension for succeeding courses. Eight cant strips may be cut from one piece of Zephyr Board (16" x 48").



NAILS

ZEPHYR BOARD

Apply the first piece of Zephyr Board, extending the bottom edge lower and over cant strip. Use 3 ordinary nails to hold it in place. Drive center nail first, then one in each upper corner 3 to 4 inches from top.

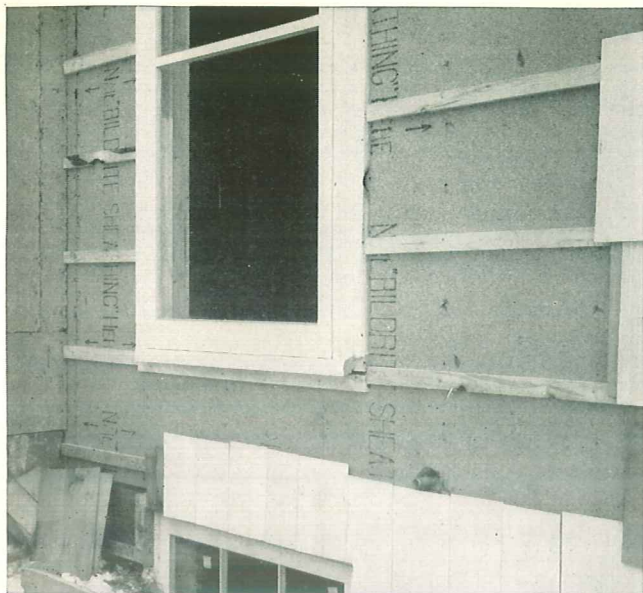


1/8 INCH CLEARANCE

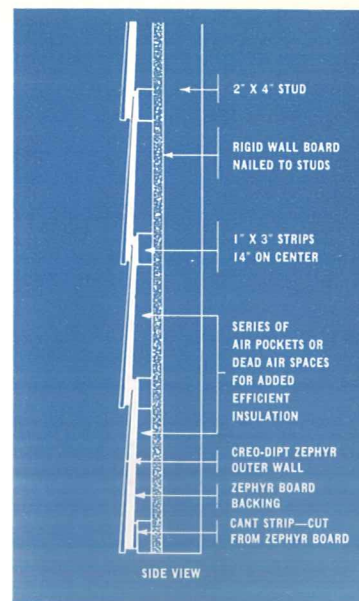
Lay the next piece of Zephyr Board leaving 1/8 of an inch space between the pieces, and when applying the Zephyr Shingles use the widest ones to cover all Zephyr Board joints.



# APPLICATION OF *Zephyrs* AND ZEPHYR BOARD OVER WOOD SHEATHING AND OVER RIGID-TYPE WALL BOARD SHEATHING



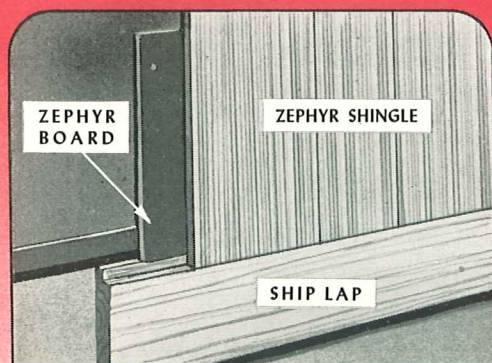
If rigid-type wall board sheathing is used instead of wood sheathing, ZEPHYRS and ZEPHYR BOARD are readily applied as shown in the drawing to the right; 1" x 3" strips are laid 12" or 14" on center, right over the wall board sheathing, and nailed securely to the studding; then the ZEPHYR BOARD and the ZEPHYR outer wall shingles are nailed to the 1" x 3" strips in the same manner as in the case of wood sheathing. This method, forming a series of dead air pockets between the sheathing and the ZEPHYR Double Wall, creates added insulation.



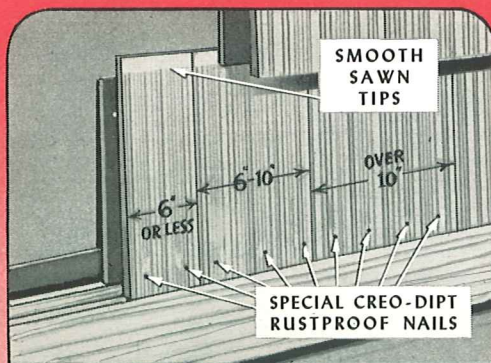
## Features of ZEPHYR BOARD used as an undercourse for CREO-DIPT ZEPHYRS:

1. Low thermal conductivity and hence greater insulation.
2. Waterproofed clear through — will not shrink or swell. Guards against infiltration of dampness and humidity. Termite and dry rot resistant.
3. No open joints — windproofed sidewalls.
4. Furnished in 4-foot-long pieces, for faster more economical application.
5. Quickly and easily sawed for rapid application around doors, windows and corners *without destroying moisture-resistant qualities.*

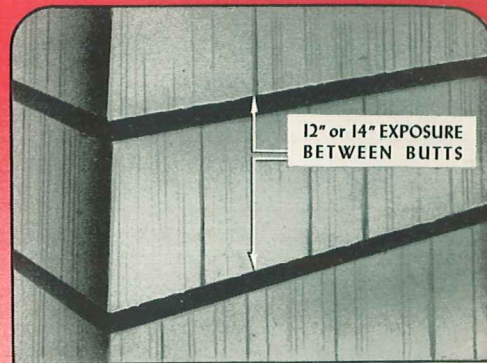
\*Regular grades of 16" and 18" red cedar shingles may be used satisfactorily underneath the outer wall Zephyr shingles.



Lay a full course of Zephyr Board and Shingles. Use a piece of ordinary ship lap for guidance. Lay Zephyr Board on upper lip, Zephyr shingles on lower. Apply succeeding courses of Creo-Dipt double walls in same manner.



Important: Two Special Creo-Dipt Rustproof small head nails should be used on all Zephyr shingles that are 6" wide or under, placed 2" above butt line on 18" and 1 1/2" above butt line on 16" Zephyrs and 1/4" from edge. On Zephyrs 7 to 10" wide use an extra nail in the center. On wider Zephyrs use two extra nails spacing them 3 to 4" apart. This holds the Zephyrs securely so they will not be affected by any weather conditions. Zephyr nails pass through each strip of Zephyr Board at top and bottom.



Lay 18" Creo-Dipt Zephyr Shingles at width of 14 inches exposure to the weather—16" Zephyrs at 12" exposure. Note deep shadow lines produced by Creo-Dipt double walls.

**CREO-DIPT COMPANY, Inc.**  
NORTH TONAWANDA, N. Y.



# HAND-SPLIT SHAKES

**FEATURES . . .** Hand-Split Shingles are different; they signify exclusiveness and architectural refinement. Split from giant first growth red cedar trees, these Creo-Dipt Shakes are just like the rough hand-hewn shakes used in early Colonial architecture. They come in random widths and thicknesses, and the shingles are sawn smooth on the under side to permit laying them flat and snug against roofs and sidewalls, showing only the rustic, rugged beauty of the hand-split side.

**CREO-DIPT HAND-SPLIT PILGRIM SHAKES** depend upon random butt-thicknesses which vary from  $\frac{5}{8}$  to  $1\frac{1}{4}$  inch, to achieve the outstanding irregular shadow lines so typical of Colonial architecture. They are made in standard lengths of 25 inches, but for the more extreme types, are available in 31 and 37 inch lengths. Their natural, rough-

hewn character endows them with unusual charm and authenticity making them extremely desirable for roofs and sidewalls.

**CREO-DIPT HAND-SPLIT YORKTOWN SHAKES** differ from Pilgrims only in that there is not so great a variation in the butt thicknesses. The butt thickness in Yorktown Shakes varies from  $\frac{1}{2}$  to  $\frac{5}{8}$  of an inch. They cast an artistic, irregular shadow line slightly less pronounced than with Pilgrims. Yorktown shakes are made in 18-inch and 25-inch lengths, and like Pilgrims also may be had in 31 and 37-inch lengths. Smooth-sawn on one side after splitting, Pilgrim and Yorktown hand-split shakes are easy to apply. Both are available in a pleasing group of colors as well as the natural (unstained) finish.

## ROOF SPECIFICATIONS FOR CREO-DIPT HAND-SPLIT SHINGLES

**SCOPE**—All pitched roofs as noted on roof plans and elevations shall be covered with Creo-Dipt Hand-Split Shingles (Pilgrim or Yorktown Shakes, color description). These shingles are split from red cedar; Pilgrims average 1 inch thick at the butts (thickness varying from  $\frac{5}{8}$  to  $1\frac{1}{4}$  inches); Yorktown Shakes average  $\frac{1}{2}$  inch thick at the butts, 18 or 25 inches long, random width not less than 4 inches as made by the Creo-Dipt Company, Inc., General Offices, North Tonawanda, N. Y.

## LAYING OF SHINGLES

**ON ROOFS**—Shingles shall be laid in straight courses, (25 inch lengths exposed 8 inches to the weather, 18 inch exposed  $5\frac{1}{2}$  inches) over closed sheathing and with a strip of weatherproofed building paper, heavy weight, cut into 18-inch widths laid in between each course in the following manner: Starting at the eaves with a double course of shingles, lay a strip of building paper 15 inches from the butts, with 25 inch shingles, 11 inches with 18 inch shingles, and cover this paper with the next course of shingles laid at the specified exposure from butts of starter course, breaking all joints in at least the next two succeeding courses, with not less than a 2-inch side lap. Proceed in like manner for each course.

**ON SIDEWALLS**—Shingles shall be laid in straight courses, the 18 inch exposed  $8\frac{1}{2}$  inches and the 25 inch length up to 12 inches to the weather over solid sheathing and one layer weatherproofed building paper, heavy weight. Starter course shall be doubled. Break all joints with at least a 2-inch side lap.

**NAILS**—Secure each shingle under the laps with at least two 8d Creo-Dipt Rustproof Nails on the roof—5d on the sidewalls.





# GENERAL INFORMATION



**VERTICAL GRAIN.** All No. 1 Grade Creo-Dipt Stained Shingles are vertical, or edge grain, cut from the best portions of giant western red cedar trees. They are manufactured to conform with commercial standards established by the U. S. Department of Commerce and the Red Cedar Shingle Bureau.

**FACTORY DIPPED.** Creo-Dipt Stained Shingles, including ZEPHYRS and Hand-Split Shakes, are dipped full length at the factory, in attractive colors and preservative, protecting them against rot and decay. The Creo-Dipt patented dipping process employs especially prepared shingle stain, the base of which is linseed oil and refined creosote. Only highest quality binding and preserving oils and color pigments are used.

**TESTED FORMULAE AND MATERIALS.** Creo-Dipt Shingle Stains are manufactured to conform to standard tested formulae—originated, developed, and controlled by Creo-Dipt—and rigidly adhered to at the factory.

**READY FOR USE.** All Creo-Dipt Stained Shingles are easily and economically applied from the convenient packages in which they are delivered.

**NAILS.** Shingles on roofs and sidewalls are no better than the nails that hold them. Use Creo-Dipt Rustproofed (hot-dipped, zinc-coated) shingle nails to apply Creo-Dipt Shingles. (Special nails are furnished for applying ZEPHYR shingles).



## OTHER CREO-DIPT STAINED SHINGLES for ROOFS & SIDEWALLS

In addition to Zephyrs and Hand-Split Shakes, Creo-Dipt also produces a complete line of red cedar shingles in the following sizes: Fivex, 16-in. long; Perfections, 18-in. long; and Royals, 24-in. long.

**SMOOTH SAWN, BOTH SIDES.** Unlike Zephyrs and Hand-Split Shakes, these other Creo-Dipt shingles are smooth sawn both sides.

## AVAILABLE SHINGLE COLORS

- 1. ZEPHYRS:** Produced in all standard colors—Brown, Green, Gray, Red and Black; also in priming treatments for Double-Strength White and the special, new Zephyr Lime, Chamois and Pearl Brushcoat Finishes.
- 2. HAND-SPLIT SHAKES:** Available in all standard colors; also in natural, or unstained finish; and in the priming coat for Creo-Dipt Double-Strength White.
- 3. OTHER CREO-DIPT STAINED SHINGLES:** Furnished in the standard colors. Also furnished in white primer for Creo-Dipt Double-Strength White.

## REFERENCE DATA CHART FOR CREO-DIPT STAINED SHINGLES

Size and Style	Thickness	Pack (No. courses per bundle)	Coverage per Bundle	Recommended Weather Exposure
16-in. Fivex	5 butts, 2 in.	20/20 courses	On roofs: 25 sq. ft. Sidewalls: 38 sq. ft.	5 in. 7½ in.
18-in. Perfections	5 butts, 2¼ in.	18/18 courses	On roofs: 25 sq. ft. Sidewalls: 37 sq. ft.	5½ in. 8 in.
24-in. Royals	4 butts, 2 in.	13/14 courses	On roofs: 26 sq. ft. Sidewalls: 38 sq. ft.	7½ in. 11 in.
18-in. Yorktown Shakes*	½ to ⅝ in. butts	12/12 courses	On roofs: 17 sq. ft. Sidewalls: 26 sq. ft.	5½ in. 8½ in.
25-in. Yorktown Shakes*	½ to ⅝ in. butts	10/10 courses	On roofs: 20 sq. ft. Sidewalls: 30 sq. ft.	8 in. 12 in.
25-in. Pilgrims*	⅝ to 1¼ in. butts	8/8 courses	On roofs: 16 sq. ft. Sidewalls: 25 sq. ft.	8 in. 12 in.

\*Yorktown Shakes and Pilgrims—tapered, hand-split one side, other side smooth-sawn. One unit square 18" Zephyrs and Board with Nails covers 100 sq. ft. at 14 in. exposure. One unit square 16" Zephyrs and Board with Nails covers 100 sq. ft. at 12 in. exposure.

**CREO-DIPT COMPANY, Inc.**  
NORTH TONAWANDA, N. Y.





# CREO-DIPT DOUBLE-STRENGTH WHITE AND PRESERVATIVE WOOD SHINGLE STAINS



● FOR RESTORING PRESENT  
WOOD SHINGLE ROOFS AND  
SIDEWALLS.

● FOR NEW HOMES WHERE  
UNSTAINED OR NATURAL  
WOOD SHINGLES MAY BE  
USED.



POPULAR COLORS ARE  
CARRIED IN STOCK BY  
DEALERS

Creo-Dipt Shingle Stains and Double-Strength White have for more than a quarter of a century, been the "yardstick" by which all others have been measured.

CREO-DIPT SHINGLE STAIN has been used by leading Architects for 35 years and Creo-Dipt customers are satisfied customers. Creo-Dipt Stain is ideal for renewing the color and preserving old shingle sidewalls and roofs as well as for new homes. Its cost is low—a fact to be considered in the upkeep of sidewalls and roofs.

Creo-Dipt Wood Shingle Stains, in a range of diversified colors, bring new freshness and life to weathered roofs and sidewalls. Because of the high quality of materials used in Creo-Dipt Stains, the colors are remarkably durable. In Creo-Dipt Shingle Stains, there is still another plus quality—that of a preservative. Creo-Dipt Stains cover the entire shingle surface with an even coating of preservative creosote oils, a feature of the Creo-Dipt principle which assures both color durability and preservation of wood shingles.

## COVERING CAPACITY

One gallon of Creo-Dipt Shingle Stain will cover from 150 to 200 square feet when one coat is applied and 125 to 150 square feet when two coats are necessary. On new shingles or on badly weathered old shingles, two brushcoats (with sufficient drying time between coats) are necessary for the most beautiful results. Much depends upon the condition of the wood.

An application of Creo-Dipt wood shingle stains over present shingles, on both roof and sidewalls, provides fresh attractiveness and, at the same time, a film of weather-resistant, oil stain to protect the life of wood shingles.

## CREO-DIPT WHITE — Double Strength

Creo-Dipt White is the whitest white ever developed for use on wood shingles. It has a soft velvety dull finish which is highly resistant to weather. Even smoke, industrial gases and salt spray can't dim the white beauty of a Creo-Dipt house. On new houses apply one brushcoat of Creo-Dipt White (double strength) to Creo-Dipt Shingles treated with a Special Primer at the factory.

Over stucco, stone and brick Creo-Dipt White produces a true whitewash effect. No priming coat is required—apply Creo-Dipt White direct to the surface of the material. If best results are to be obtained the masonry should be allowed to stand for about six months before applying Creo-Dipt White.

If, however, it is desired to apply the Creo-Dipt White immediately, a good result can usually be obtained by washing the surface with a five to ten per cent solution of zinc sulphate in water. This neutralizes the free lime. It should be washed off with clear water before applying Creo-Dipt White.

Usually one coat of Creo-Dipt White will produce a beautiful finish of pure white, but many times two coats are applied. Then the first coat should have boiled linseed oil added at the rate of one quart to a gallon of Creo-Dipt White. When followed with a second coat of full strength Creo-Dipt White, this will produce the whitest possible white. One gallon of Creo-Dipt White will cover 250 to 350 square feet, one coat. Complete instructions are on every can.

## COVERING CAPACITY, PER GALLON OF BRUSHCOAT FINISHES:

1. **DOUBLE-STRENGTH WHITE:** On all Creo-Dipt Shingles, except ZEPHYRS, treated with white primer, one brushcoat covers approximately 350 sq. ft. Two brushcoats cover about 250 sq. ft. On Zephyrs, one brushcoat will cover from 150 to 200 sq. ft., two brushcoats, about 100 sq. ft.
2. **LIME—CHAMOIS—PEARL FINISH COLOR:** Applied over special prime coat on Zephyr shingles, one gallon of these special finish stains covers from 300 to 350 sq. ft.

# CREO-DIPT COMPANY, Inc.

GENERAL OFFICES — North Tonawanda, New York

Also WEATHERBEST CORP. — North Tonawanda, New York